

Form PTO-1449  
(R v. 2-88)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEDocket No.  
960296.96668Serial No.  
09/704,272INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

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APPLICANT(S): Attie/Cook/Gray-Keller/  
Hayden/Primstone/Brooks-WilsonFILING DATE:  
11/01/2000GROUP  
1647

## U.S. PATENT DOCUMENTS

* EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SLW	5,725,873	03/10/98	Cook et al.	—	—	—
SLW	5,814,316	09/29/98	Cook et al.	—	—	—

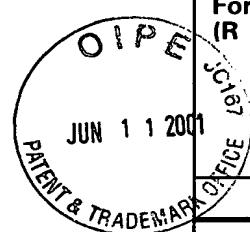
## FOREIGN PATENT DOCUMENTS

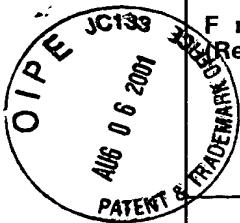
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

←	—	SLW	Becq, F. et al., "ABC1, an ATP Binding Cassette Transporter Required for Phagocytosis of Apoptotic Cells, Generates a Regulated Anion Flux after Expression in <i>Xenopus laevis</i> Oocytes," <u>The Journal of Biological Chemistry</u> 272:2695-2699 (1997)
	—	SLW	Bodzioch, M. et al., "The gene encoding ATP-binding cassette transporter 1 is mutated in Tangier disease," <u>Nature Genetics</u> 22:347-351 (1999)
—	—	SLW	Brooks, A. et al., "Mutations in ABC1 in Tangier disease and familial high-density lipoprotein deficiency," <u>Nature Genetics</u> 22:336-345 (1999)
	—	SLW	Fridolfsson, A.K. et al., "Evolution of the avian sex chromosomes from an ancestral pair of autosomes," <u>Proc. Natl. Acad. Sci. USA</u> 95:8147-8152 (1998)
—	—	SLW	McNeish, J. et al., "High density lipoprotein deficiency and foam cell accumulation in mice with targeted disruption of ATP-binding cassette transporter-1," <u>PNAS</u> 97:4245-4250 (2000)
	—	SLW	Orso, E. et al., "Transport of lipids from Golgi to plasma membrane is defective in Tangier disease patients and <i>Abc1</i> -deficient mice," <u>Nature Genetics</u> 24:192-196 (2000)
—	—	SLW	Poernama, F. et al., "Spontaneous high density lipoprotein deficiency syndrome associated with a Z-linked mutation in chickens," <u>Journal of Lipid Research</u> 31:955-963 (1990)
	—	SLW	Poernama, F. et al., "High Density Lipoprotein Deficiency Syndrome in Chickens Is Not Associated With an Increased Susceptibility to Atherosclerosis," <u>Arteriosclerosis and Thrombosis</u> 12:601-607 (1992)
—	—	SLW	Repa, J.J. et al., "Regulation of Absorption and ABC1-mediated Efflux of Cholesterol by RXR Heterodimers," <u>Science</u> 289:1524-1529 (2000)
	—	SLW	Rust, S. et al., "Tangier disease is caused by mutations in the gene encoding ATP-binding cassette transporter 1," <u>Nature Genetics</u> 22:352-355 (1999)
—	—	SLW	Schreyer, S.A. et al., "Hypercatabolism of Lipoprotein-Free Apolipoprotein A-I in HDL-Deficient Mutant Chickens," <u>Arteriosclerosis and Thrombosis</u> 14:2053-2059 (1994)
	—	SLW	Yokoyama, H. et al., "Detection of passage and absorption of chicken egg yolk immunoglobulins in the gastrointestinal tract of pigs by use of enzyme-linked immunosorbent assay and fluorescent antibody testing," <u>Am J Vet Res</u> 54:867-872 (1993)
—	—	SLW	Young, S.G. et al., "The ABCs of cholesterol efflux," <u>Nature Genetics</u> 22:316-318 (1999)
EXAMINER		Sandra Negard	
		DATE CONSIDERED	
		1/3/03	

\* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. QBMAD\306368





Sheet 1 of 1

Form PTO-1449  
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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
960296.96668

SERIAL NO.

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use several sheets if necessary)*

APPLICANT(S): Attie/Cook/Gray-Keller/  
Hayden/Primstone/Brooks-Wilson

FILING DATE:

GROUP 1647

U.S. PATENT DOCUMENTS

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## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		<i>SL</i>	Hamon et al., "Interleukin-1 $\beta$ Secretion is Impaired by Inhibitors of the Atp Binding Cassette Transporter, ABC1, <u>Blood</u> 90:2911-2915 (1997)
		<i>SL</i>	Owen, James S., "Role of ABC1 gene in Cholesterol efflux and atheroprotection," <u>The Lancet</u> 354:1402-1403 (1999)
		<i>SL</i>	Schmita, et al., "ATP-Binding Cassette Transporter A1(ABCA1) in Macrophages: A Dual Function in Inflammation and Lipid Metabolism? <u>Pathobiology</u> 67:236-240 (1999)
EXAMINER	<i>Dandra Negent</i>		DATE CONSIDERED <i>1/3/03</i>

\* EXAMINER: Initial if a citation considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. QBMAD\310492